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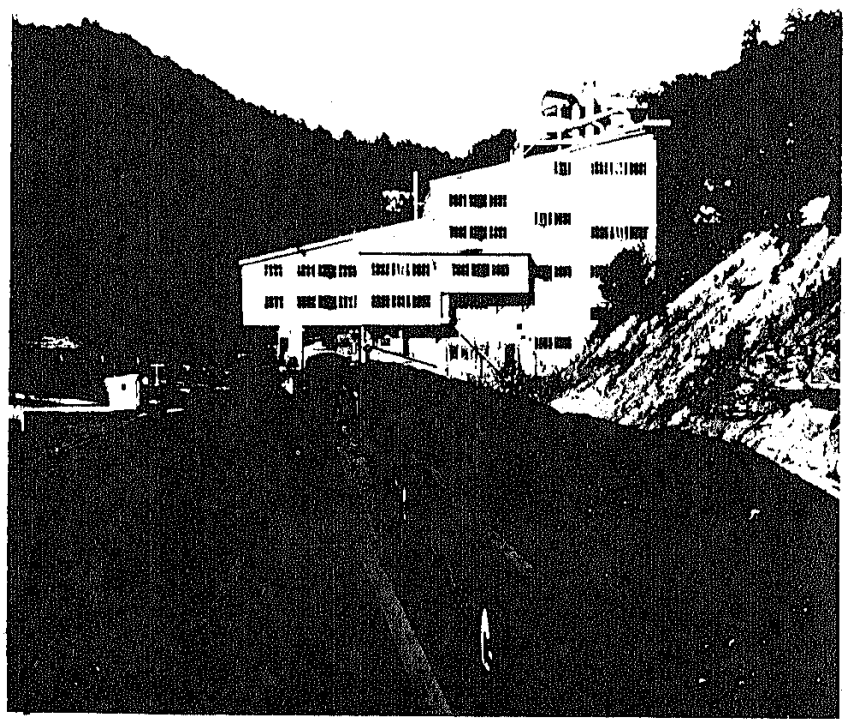
Weekly Coal Production

Production for Week Ended:
September 24, 1988



Preface

The *Weekly Coal Production (WCP)* provides weekly production estimates of U.S. coal by State, as well as supplementary data which are usually published twice a month. Supplement 1 includes monthly and annual U.S. level data on coal production, consumption, stocks, imports, and exports. This week's Supplement 2 contains detailed monthly data covering electric utility coal consumption, stocks, and receipts (quantity and price); and coal imports and exports.

This publication is prepared by the Coal Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA) to fulfill its data collection and dissemination responsibilities as specified in the Federal Energy Administration Act of 1974 (P.L. 93-275) as amended. *Weekly Coal Production* is intended for use by industry, press, State and local governments, and consumers. Other publications that may be of interest are the quarterly *Coal Distribution Report,* the *Quarterly Coal Report, Coal Production 1986,* and *Coal Data: A Reference.*

This publication was prepared by Wayne M. Watson under the direction of Noel C. Balthasar, Chief, Data Systems Branch. *Questions on energy statistics should be directed to the National Energy Information Center (NEIC) at (202/586-8800).*

Contents

	Page
Summary	1

Illustrations

		Page
1.	Coal Production	1

Tables

		Page
1.	Coal Production	2
2.	Coal Production by State	2
3.	Coal Receipts at Electric Utility Plants: June 1988	3
4.	Average Price of Coal Receipts at Electric Utility Plants: June 1988	4
5.	Coal Stocks at Electric Utility Plants: July 1988	5
6.	Coal Consumption at Electric Utility Plants: July 1988	6
7.	Coal Exports by Continent and Country of Destination: July 1988	7
8.	Average Price of Coal Exports: July 1988	8
9.	Coal Exports by Continent and Country of Destination, and Rank: July 1988	9
10.	Coal Exports by Continent and Country of Destination, and Rank: January - July 1988	10
11.	Coal Exports by Customs District and Rank: July 1988	11
12.	Coal Exports by Customs District and Rank: January - July 1988	12
13.	Bituminous Coal Exports: July 1988	13
14.	Average Price of Bituminous Coal Exports: July 1988	14
15.	Bituminous Metallurgical Coal Exports: July 1988	15
16.	Average Price of Bituminous Metallurgical Coal Exports: July 1988	16
17.	Bituminous Steam Coal Exports: July 1988	17
18.	Average Price of Bituminous Steam Coal Exports: July 1988	18
19.	Anthracite Exports: July 1988	19
20.	Average Price of Anthracite Exports: July 1988	20
21.	Coke Exports: July 1988	21
22.	Average Price of Coke Exports: July 1988	22
23.	Briquette Exports: July 1988	22
24.	Average Price of Briquette Exports: July 1988	23
25.	Coal Imports by Continent and Country of Origin: July 1988	23
26.	Average Price of Coal Imports by Continent and Country of Origin: July 1988	24
27.	Coal Imports by Customs District: July 1988	25
28.	Average Price of Coal Imports by Customs District: July 1988	26
29.	Coke Imports: July 1988	26
30.	Average Price of Coke Imports: July 1988	27
31.	Briquette Imports: July 1988	27
32.	Average Price of Briquette Imports: July 1988	28

Summary

U.S. coal production in the week ended September 24, 1988, as estimated by the Energy Information Administration, totaled 19.9 million short tons, a 0.8 percent increase from production in the previous week. Coal production east of the Mississippi increased by 0.3 million short tons (2.8 percent), while production west of the Mississippi decreased by 0.2 million short tons (2.4 percent).

This week's coal output was 0.5 million short tons or 2.6 percent higher than in the corresponding week of 1987.

This report contains data on electric utility coal receipts and prices for June 1988 in addition to electric utility coal consumption and stocks for July 1988. Also included are data on U.S. coal and coke exports and imports for July 1988.

Some of the highlights of these data are:

- In the first half of 1988 (January through June) coal receipts at electric utilities were up 2.0 percent (6.7 million tons) over the 1987 level for the same period.
- Coal consumption at electric utility plants for January through July 1988 rose 5.2 percent (21.5 million tons) above the comparable 1987 level.

Figure 1. Coal Production

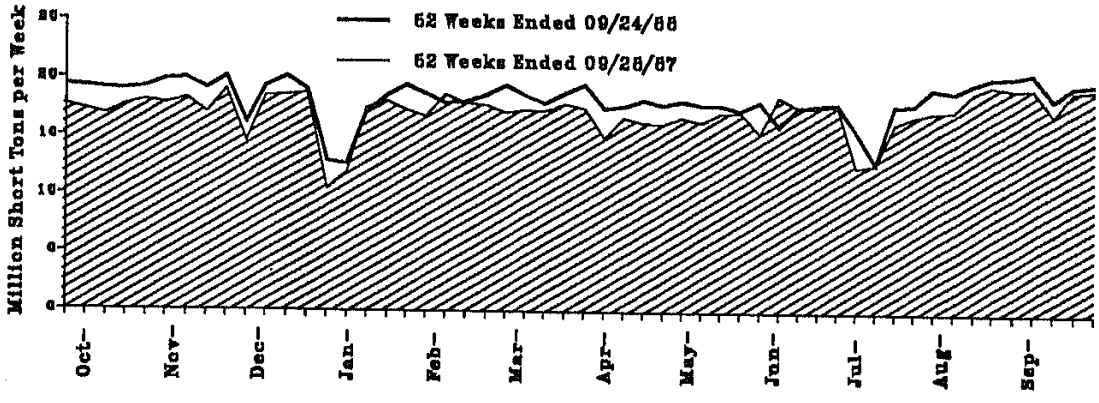


Table 1. Coal Production

Production and Carloadings	Week Ended			52 Weeks Ended		
	09/24/88	09/17/88	09/26/87	09/24/88	09/26/87	Percent Change
Production (Thousand Short Tons)						
Bituminous[1] and Lignite	19,778	19,608	19,258	947,244	887,379	6.7
Pennsylvania Anthracite	82	86	98	3,970	4,417	-10.1
U.S. Total	19,860	19,694	19,355	951,215	891,796	6.7
Railroad Cars Loaded	129,435	128,302	124,711	6,137,880	5,672,049	

[1] Includes subbituminous coal.
Notes: 1987 and 1988 data are preliminary. Total may not equal sum of components because of independent rounding.
Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; and State mining agency coal production reports.

Table 2. Coal Production by State
(Thousand Short Tons)

Region and State	Week Ended		
	09/24/88	09/17/88	09/26/87
Bituminous Coal[1] and Lignite			
East of the Mississippi	12,550	12,204	12,218
Alabama	542	537	508
Illinois	1,173	1,322	1,184
Indiana	681	627	755
Kentucky	3,430	3,144	3,827
Kentucky, Eastern	2,488	2,280	2,880
Kentucky, Western	942	863	948
Maryland	57	50	84
Ohio	701	687	686
Pennsylvania Bituminous	1,715	1,731	1,282
Tennessee	127	130	129
Virginia	984	998	967
West Virginia	3,140	2,980	2,982
West of the Mississippi	7,229	7,405	7,042
Alaska	28	28	31
Arizona	238	236	300
Arkansas	2	2	2
Colorado	239	276	252
Iowa	8	8	11
Kansas	33	33	33
Louisiana	71	51	65
Missouri	108	107	100
Montana	778	782	755
New Mexico	344	448	420
North Dakota	802	603	448
Oklahoma	63	52	61
Texas	1,233	1,224	1,180
Utah	318	380	273
Washington	96	85	85
Wyoming	3,071	3,089	3,015
Bituminous[1] and Lignite Total	19,778	19,608	19,258
Pennsylvania Anthracite	82	88	88
U.S. Total	19,860	19,694	19,355

[1] Includes subbituminous coal.
Notes: 1987 and 1988 data are preliminary. Total may not equal sum of components because of independent rounding.
Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; and State mining agency coal production reports.

Table 3. Coal Receipts at Electric Utility Plants: June 1988
(Thousand Short Ton)

Census Division and State	June 1988	May 1988	June 1987	Year to Date	
				1988	1987
New England Total	464	539	509	3,210	2,487
Connecticut	72	73	60	465	315
Maine	-	-	-	-	-
Massachusetts	345	396	345	2,148	1,662
New Hampshire	46	71	104	597	509
Rhode Island	-	-	-	-	-
Vermont	-	-	-	-	-
Middle Atlantic Total	4,207	4,174	4,549	24,898	26,291
New Jersey	201	143	189	968	1,053
New York	734	708	774	4,023	3,624
Pennsylvania	3,272	3,326	3,586	19,910	21,614
East North Central Total	13,070	12,877	14,327	72,148	76,354
Illinois	2,118	2,166	2,516	12,554	14,220
Indiana	2,877	2,855	3,411	16,666	18,794
Michigan	2,693	2,801	2,879	11,488	12,355
Ohio	3,879	3,596	4,060	23,247	23,168
Wisconsin	1,502	1,458	1,461	8,173	7,819
West North Central Total	7,668	7,253	7,345	45,947	39,508
Iowa	1,277	1,203	1,389	6,588	5,518
Kansas	1,039	1,143	1,043	7,199	6,741
Minnesota	933	1,093	1,087	6,899	4,884
Missouri	1,804	1,730	1,937	10,980	10,304
Nebraska	846	451	542	3,339	2,958
North Dakota	1,655	1,418	1,346	9,988	8,405
South Dakota	214	215	-	1,063	700
South Atlantic Total	8,133	9,728	11,054	60,101	61,738
Delaware	216	241	231	1,291	1,122
District of Columbia	-	-	-	-	-
Florida	1,853	2,080	2,027	12,703	11,000
Georgia	1,799	2,008	2,268	12,362	12,439
Maryland	752	802	699	4,303	3,850
North Carolina	1,221	1,450	1,531	8,488	8,598
South Carolina	679	681	773	4,004	4,143
Virginia	534	382	689	3,160	3,786
West Virginia	2,079	2,104	2,836	13,809	16,787
East South Central Total	5,958	5,941	6,475	30,114	39,150
Alabama	1,619	1,696	1,703	8,845	10,563
Kentucky	2,276	2,075	2,645	13,797	16,031
Mississippi	439	460	321	2,766	1,782
Tennessee	1,624	1,711	1,806	9,686	10,775
West South Central Total	10,216	9,705	9,434	55,531	52,420
Arkansas	965	858	1,171	5,319	5,582
Louisiana	974	1,126	748	4,927	5,097
Oklahoma	1,017	858	816	8,060	5,884
Texas	7,260	6,760	6,601	39,225	36,057
Mountain Total	8,117	6,984	6,993	45,901	40,029
Arizona	1,300	1,098	1,175	6,751	5,574
Colorado	1,204	1,208	1,100	7,203	6,473
Idaho	-	-	-	-	-
Montana	767	639	262	4,811	2,386
Nevada	955	687	524	3,788	3,582
New Mexico	1,300	1,056	1,253	6,639	5,604
Utah	1,002	901	970	6,061	6,004
Wyoming	1,888	1,408	1,708	10,651	8,407
Pacific Total	482	508	380	3,085	2,169
California	-	-	-	-	-
Oregon	-	-	-	235	-
Washington	482	508	380	2,850	2,180
Alaska	-	-	-	-	-
Hawaii	-	-	-	-	-
Total	59,315	57,719	61,047	346,635	340,134

Note: Total may not equal sum of components because of independent rounding.
Source: Federal Energy Regulatory Commission Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 4. Average Price[1] of Coal Receipts at Electric Utility Plants: June 1988

Census Division and State	June 1988		May 1988		June 1987		Year to Date			
							1988		1987	
	Dollars per Short ton	Cents per Million Btu	Dollars per Short ton	Cents per Million Btu	Dollars per Short ton	Cents per Million Btu	Dollars per Short ton	Cents per Million Btu	Dollars per Short ton	Cents per Million Btu
New England Total	$45.20	172.0	$45.11	172.4	$45.27	172.7	$46.77	178.0	$47.03	177.7
Connecticut	61.15	230.0	62.88	241.0	62.96	238.8	62.63	238.3	62.88	238.5
Maine	-	-	-	-	-	-	-	-	-	-
Massachusetts	41.84	159.8	41.78	160.1	40.45	155.5	42.42	162.1	42.66	162.1
New Hampshire	45.46	170.9	45.42	170.1	51.02	190.3	50.11	187.9	51.48	190.8
Rhode Island	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-
Middle Atlantic Total	37.06	149.4	36.84	148.7	35.99	145.0	37.11	149.9	36.46	146.9
New Jersey	45.92	171.9	46.79	174.2	47.75	179.1	46.26	173.2	47.82	180.7
New York	40.99	159.2	41.46	160.6	38.89	152.0	41.03	160.1	39.46	154.3
Pennsylvania	35.64	145.6	35.43	144.8	34.75	141.5	35.87	146.4	35.40	143.9
East North Central Total	35.67	160.1	36.22	163.3	36.58	165.2	36.45	163.0	37.17	166.8
Illinois	39.45	185.2	41.85	198.3	42.51	198.6	41.68	196.0	43.03	200.5
Indiana	32.15	148.1	31.72	145.9	32.01	147.5	31.61	145.4	32.03	149.0
Michigan	38.82	176.8	40.28	178.7	39.15	177.5	42.67	180.2	42.28	180.1
Ohio	35.82	150.2	36.49	153.2	37.47	156.8	36.80	154.8	39.08	159.5
Wisconsin	28.78	143.9	28.05	141.3	29.50	149.9	26.16	146.8	28.10	147.3
West North Central Total	20.75	118.3	21.71	122.9	22.14	123.2	20.71	119.2	22.12	125.2
Iowa	23.47	127.3	24.93	133.2	24.02	128.2	22.68	124.6	24.00	130.9
Kansas	22.93	125.1	22.10	123.5	22.80	129.1	22.57	125.9	22.77	130.2
Minnesota	22.64	128.7	23.60	134.4	22.74	128.0	23.11	132.4	23.17	131.5
Missouri	26.71	137.7	30.38	143.3	29.29	138.0	29.38	140.9	31.50	146.3
Nebraska	14.74	85.7	15.69	90.8	16.35	84.6	15.02	87.3	16.75	97.5
North Dakota	10.14	70.3	9.59	72.2	11.23	85.2	9.45	71.6	10.73	81.0
South Dakota	14.87	120.5	14.83	121.3	-	-	15.07	122.9	14.95	123.4
South Atlantic Total	42.06	167.3	42.09	168.8	41.94	167.9	41.90	167.6	42.15	169.3
Delaware	46.26	178.5	47.68	186.6	47.19	180.1	47.35	183.7	48.10	183.2
District of Columbia	-	-	-	-	-	-	-	-	-	-
Florida	44.51	178.6	43.74	175.8	43.17	173.9	44.19	177.9	45.20	183.1
Georgia	43.67	177.8	42.91	177.0	44.17	180.8	42.82	175.6	44.69	183.6
Maryland	40.30	157.2	40.64	159.5	39.73	156.9	40.58	158.5	39.97	159.3
North Carolina	45.25	178.8	45.01	178.8	46.11	182.7	44.74	177.9	45.71	181.6
South Carolina	44.80	175.0	45.59	180.5	44.12	175.1	45.38	178.0	44.83	177.7
Virginia	40.44	156.8	41.04	160.8	41.60	161.8	40.79	159.0	41.17	160.6
West Virginia	36.34	144.5	36.65	146.2	36.65	146.8	35.94	144.2	36.10	145.0
East South Central Total	35.47	148.2	35.42	148.0	35.83	150.6	35.64	149.5	35.83	151.1
Alabama	47.86	195.2	46.27	189.4	47.97	194.9	46.75	192.2	47.06	192.8
Kentucky	27.78	120.3	28.14	122.3	28.76	125.3	28.31	122.9	29.13	126.7
Mississippi	42.19	166.1	41.87	165.2	45.64	179.4	45.80	181.4	51.87	204.4
Tennessee	31.99	132.8	31.76	131.4	32.99	137.8	31.88	132.1	32.14	134.7
West South Central Total	22.31	145.0	22.92	148.3	24.01	156.6	22.80	149.1	24.21	157.5
Arkansas	26.88	155.6	29.80	171.7	25.34	145.9	27.84	160.2	27.98	158.4
Louisiana	25.05	153.8	24.30	147.2	27.05	164.3	24.97	153.3	28.63	163.1
Oklahoma	27.62	154.4	26.90	150.2	27.69	155.3	27.38	153.2	27.43	155.2
Texas	20.58	140.5	21.24	144.7	22.91	158.2	21.28	146.0	22.92	157.2
Mountain Total	21.55	110.1	22.34	113.4	22.38	113.6	21.66	110.8	22.62	114.4
Arizona	28.86	139.7	33.71	157.8	27.56	131.3	30.74	144.9	27.69	130.3
Colorado	21.00	106.5	20.42	105.4	22.11	112.8	21.23	108.4	22.08	112.2
Idaho	-	-	-	-	-	-	-	-	-	-
Montana	7.87	46.6	5.76	34.0	11.21	65.8	9.29	54.6	11.80	68.3
Nevada	31.04	138.3	30.34	136.0	29.39	132.2	31.60	141.8	30.83	138.2
New Mexico	20.88	115.7	21.06	117.0	21.52	118.6	21.81	120.7	22.15	122.0
Utah	28.88	129.1	28.62	123.7	28.96	125.7	27.87	120.1	28.30	126.2
Wyoming	14.57	83.2	15.65	88.4	15.39	86.8	14.62	83.5	15.65	88.8
Pacific Total	24.83	152.4	24.30	148.8	27.01	166.7	24.61	150.6	27.53	170.0
California	-	-	-	-	-	-	-	-	-	-
Oregon	-	-	-	-	-	-	23.70	138.0	-	-
Washington	24.83	152.4	24.30	148.8	27.01	166.7	24.89	151.6	27.53	170.0
Alaska	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-
Total	30.58	146.4	31.41	149.6	32.14	151.6	31.12	148.4	32.42	152.8

[1] Based on the cost including insurance and freight (c.i.f. cost).
Note: Total may not equal sum of components because of independent rounding.
Source: Federal Energy Regulatory Commission Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 5. Coal Stocks at Electric Utility Plants: July 1988
(Thousand Short Tons)

Census Division and State	July 31, 1988	June 30, 1988	July 31, 1987	Percent Change July 31: 1988 versus 1987
New England Total	1,073	1,138	1,078	-0.3
Connecticut	0	0	0	-
Maine	-	-	-	-
Massachusetts	777	781	853	18.1
New Hampshire	288	347	395	-32.3
Rhode Island	28	28	28	.0
Vermont	-	-	-	-
Middle Atlantic Total	14,347	15,710	16,718	-14.2
New Jersey	615	737	777	-20.8
New York	1,275	1,463	1,675	-23.9
Pennsylvania	12,458	13,511	14,264	-12.7
East North Central Total	37,787	40,524	36,465	3.6
Illinois	8,335	8,883	8,350	31.3
Indiana	8,777	10,595	10,626	-8.0
Michigan	8,295	8,857	7,960	4.2
Ohio	8,088	8,881	7,522	7.7
Wisconsin	3,262	3,608	4,008	-18.8
West North Central Total	18,675	19,805	18,043	3.5
Iowa	3,287	3,387	3,352	-1.8
Kansas	3,725	4,100	2,612	42.8
Minnesota	2,828	2,825	2,028	28.5
Missouri	4,308	4,800	4,992	-13.7
Nebraska	1,835	1,628	1,800	-8.2
North Dakota	2,782	2,778	2,855	-5.8
South Dakota	300	281	303	-1.0
South Atlantic Total	28,558	30,440	23,720	12.0
Delaware	391	468	380	3.0
District of Columbia	-	-	-	-
Florida	5,128	5,452	3,578	43.2
Georgia	5,371	6,128	4,822	8.1
Maryland	1,250	1,658	1,274	-1.8
North Carolina	4,247	4,880	3,457	22.9
South Carolina	1,828	1,898	1,153	58.4
Virginia	1,417	1,748	1,458	-2.7
West Virginia	8,928	8,210	7,499	-7.8
East South Central Total	15,290	17,174	18,282	-18.4
Alabama	4,818	5,204	4,823	-.1
Kentucky	4,838	5,875	8,808	-28.9
Mississippi	1,086	1,284	836	72.3
Tennessee	4,538	4,742	6,817	-23.3
West South Central Total	18,827	17,303	18,808	-.5
Arkansas	2,168	2,127	1,791	21.1
Louisiana	2,248	2,328	2,588	-13.4
Oklahoma	2,827	3,046	3,488	-18.9
Texas	8,583	8,803	8,030	8.1
Mountain Total	15,984	17,100	18,257	-12.4
Arizona	4,101	4,310	3,828	4.4
Colorado	3,408	3,644	3,875	-7.3
Idaho	-	-	-	-
Montana	831	805	788	5.5
Nevada	1,374	1,568	1,887	-27.2
New Mexico	1,204	1,308	1,169	3.0
Utah	2,883	2,864	2,817	-7.7
Wyoming	2,383	2,500	3,883	-38.8
Pacific Total	1,742	2,018	753	131.4
California	-	-	-	-
Oregon	788	788	184	327.2
Washington	954	1,232	568	67.7
Alaska	3	1	0	527.4
Hawaii	-	-	-	-
U.S. Total	148,272	181,212	150,217	-1.3

Note: Total may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

Table 6. Coal Consumption at Electric Utility Plants: July 1988
(Thousand Short Tons)

Census Division and State	July 1988	June 1988	July 1987	Year to Date		
				1988	1987	Percent Change
New England Total	477	392	831	3,569	3,359	6.2
Connecticut	61	87	85	506	392	29.0
Maine	-	-	-	-	-	-
Massachusetts	303	288	419	2,399	2,437	-1.6
New Hampshire	113	36	128	665	530	25.5
Rhode Island	0	0	0	0	0	-
Vermont	-	-	-	-	-	-
Middle Atlantic Total	4,978	4,361	4,673	31,751	29,739	6.8
New Jersey	321	204	324	1,521	1,699	-10.5
New York	793	720	678	5,240	4,398	19.2
Pennsylvania	3,864	3,437	3,671	24,989	23,642	5.7
East North Central Total	15,313	14,438	18,172	95,589	98,813	-3.3
Illinois	2,600	2,527	3,119	15,710	19,994	-17.3
Indiana	3,870	3,487	3,759	23,134	22,478	2.9
Michigan	2,770	2,507	2,939	17,705	18,468	-4.1
Ohio	4,552	4,342	4,618	28,543	28,452	.3
Wisconsin	1,721	1,575	1,747	10,487	10,424	.6
West North Central Total	9,414	8,498	8,859	56,457	50,418	12.0
Iowa	1,219	1,241	1,386	7,706	7,268	6.0
Kansas	1,416	1,131	1,475	7,755	8,434	-8.0
Minnesota	1,422	1,320	1,273	9,188	7,520	22.2
Missouri	2,534	2,185	2,433	13,637	12,773	0.8
Nebraska	748	723	725	4,335	3,830	13.2
North Dakota	1,843	1,668	1,554	12,394	9,801	26.5
South Dakota	231	229	14	1,442	791	82.3
South Atlantic Total	12,033	10,944	12,520	73,203	71,427	2.5
Delaware	226	212	255	1,465	1,399	4.7
District of Columbia	-	-	-	-	-	-
Florida	2,160	2,075	2,224	13,937	12,589	19.7
Georgia	2,524	2,491	2,766	15,418	15,727	-2.0
Maryland	867	891	836	5,299	4,806	19.3
North Carolina	1,719	1,321	1,681	9,903	8,920	-.2
South Carolina	937	954	957	4,864	5,463	-11.0
Virginia	834	745	885	4,550	4,534	.3
West Virginia	2,787	2,535	2,917	17,767	16,988	4.6
East South Central Total	7,389	6,692	7,385	44,346	42,319	4.9
Alabama	1,998	1,924	2,122	11,342	11,920	-4.8
Kentucky	3,115	2,772	2,713	18,214	16,581	8.9
Mississippi	499	409	519	2,855	2,439	17.0
Tennessee	1,787	1,587	2,029	11,935	11,378	4.9
West South Central Total	11,810	11,289	11,581	68,766	64,379	6.4
Arkansas	1,162	1,007	1,323	6,653	7,010	-5.1
Louisiana	1,964	1,998	920	7,198	5,119	40.6
Oklahoma	1,514	1,441	1,390	8,124	7,603	6.9
Texas	8,070	7,742	7,948	47,792	44,647	7.0
Mountain Total	9,326	8,197	8,289	56,548	48,800	15.8
Arizona	1,498	1,385	1,285	8,167	6,683	22.2
Colorado	1,322	1,248	1,218	8,711	8,170	6.6
Idaho	-	-	-	-	-	-
Montana	858	708	592	5,714	2,981	91.7
Nevada	874	714	739	4,859	4,069	19.3
New Mexico	1,392	1,287	1,357	9,274	8,115	2.9
Utah	1,119	1,037	1,114	7,460	6,218	20.0
Wyoming	2,184	1,821	2,003	13,372	12,585	6.4
Pacific Total	548	358	817	3,231	3,679	-12.2
California	-	-	-	-	-	-
Oregon	0	0	9	0	0	-
Washington	525	345	591	3,073	3,520	-12.9
Alaska	23	13	25	159	153	3.4
Hawaii	-	-	-	-	-	-
U.S. Total	71,289	65,168	70,738	434,450	412,931	5.2

Note: Total may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

Table 7. Coal Exports by Continent and Country of Destination: July 1988
(Short Tons)

Continent and Country of Destination	July 1988	June 1988	July 1987	Year to date 1988	Year to date 1987	Year to date Percent Change
North America Total	1,942,227	2,456,353	1,682,498	8,530,798	6,492,380	31.4
Canada	1,930,833	2,444,183	1,587,732	8,196,996	6,337,298	29.3
Costa Rica	-	-	9	-	9	-
Dominican Republic	-	-	20,890	39,192	41,291	-5.1
Haiti	-	6,449	-	26,334	-	-
Honduras	-	47	14	47	58	-19.0
Jamaica	-	-	-	19,516	-	-
Mexico	11,394	5,674	4,795	248,713	44,330	461.0
Netherlands Antilles	-	-	68,970	-	68,970	-
Panama	-	-	88	-	88	-
Trinidad & Tobago	-	-	-	-	336	-
South America Total	670,912	503,985	588,117	3,022,772	3,681,410	-17.9
Argentina	59,236	62,126	129,306	239,404	498,084	-51.9
Brazil	584,584	441,749	451,355	2,734,574	3,105,805	-12.0
Chile	27,092	-	-	27,375	66,687	-59.0
Colombia	-	-	-	15	-	-
Ecuador	-	-	-	-	101	-
Guyana	-	-	-	-	11	-
Peru	-	-	257	-	257	-
Venezuela	-	110	7,199	21,404	10,465	104.5
Europe Total	3,666,170	3,766,577	2,483,026	23,530,861	20,165,707	16.7
Albania	-	-	28,630	78,430	28,630	173.9
Belgium & Luxembourg	542,254	715,064	170,750	3,719,777	2,296,394	62.0
Denmark	482,575	-	135,695	845,428	670,127	26.2
Finland	-	68,131	-	68,131	51,990	31.0
France	260,186	309,280	163,175	2,322,081	1,731,085	34.1
Gibraltar	-	-	17,003	-	17,003	-
Iceland	8,153	5,020	-	26,492	23,597	12.3
Ireland	-	75,045	103,065	821,640	611,422	34.4
Italy	972,644	1,085,139	502,354	6,523,851	5,585,481	16.8
Netherlands	416,223	375,318	425,821	2,443,202	2,482,433	-1.6
Norway	8,539	9,939	39,515	109,959	102,423	7.4
Portugal	-	171,397	161,964	467,769	991,502	-52.8
Romania	138,719	56,250	122,820	613,772	778,128	-21.1
Spain	257,678	117,710	188,042	1,292,035	1,536,650	-15.9
Sweden	-	-	69,873	186,293	374,742	-50.3
Turkey	169,181	280,110	-	1,063,242	727,537	46.1
United Kingdom	268,098	242,245	217,465	1,878,431	1,397,385	34.5
West Germany	37,024	188,827	38,128	464,940	284,234	63.6
Yugoslavia	125,886	87,101	102,728	603,608	474,944	27.1
Asia Total	1,915,113	1,218,213	1,745,452	13,543,286	11,643,744	16.3
China (Taiwan)	443,514	207,281	738,131	2,840,514	2,760,358	2.9
India	-	-	-	-	53	-
Indonesia	-	-	-	83	164	-49.4
Israel	-	-	121,619	121,498	242,894	-50.0
Japan	1,227,675	790,121	641,738	8,443,686	6,400,186	31.9
Jordan	-	-	-	58	-	-
Korea, Republic of	212,443	221,831	214,974	2,070,221	2,183,881	-4.8
Kuwait	-	-	-	-	33	-
Pakistan	30,278	-	28,888	57,969	55,415	4.6
Philippines	121	-	-	175	141	24.1
Saudi Arabia	659	-	328	658	452	45.0
Singapore	-	-	-	-	108	-
United Arab Emirates	425	-	-	425	-	-
Oceania & Australia Total	-	189	-	1,153	733	57.3
Australia	-	-	-	833	308	166.8
French Pacific Isl	-	189	-	345	427	-19.2
New Zealand	-	-	-	175	-	-
Africa Total	109,002	108,504	111,551	835,713	1,315,515	-61.7
Algeria	60,843	55,182	34,150	391,390	547,016	-28.4
Egypt	48,359	51,322	26	244,323	228,233	7.0
Morocco	-	-	77,375	-	478,818	-
South Africa, Rep of	-	-	-	-	61,647	-
Total	8,303,424	8,052,821	6,610,644	49,284,603	43,299,489	13.8

Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 8. Average Price[1] of Coal Exports: July 1988
(Dollars per Short Ton)

Continent and Country of Destination	July 1988	June 1988	July 1987	Year to date 1988	Year to date 1987	Year to date Percent Change
North America Total	$42.70	$42.00	$41.52	$42.62	$43.59	-2.2
Canada	42.59	41.98	41.59	42.92	43.50	-2.0
Costa Rica	-	-	(2)	-	(2)	-
Dominican Republic	-	-	39.13	39.70	39.59	.4
Haiti	-	30.21	-	30.27	-	-
Honduras	-	(2)	(2)	(2)	(2)	-52.2
Jamaica	-	-	-	27.92	-	-
Mexico	(2)	(2)	(2)	45.99	(2)	-32.3
Netherlands Antilles	-	-	39.75	-	39.75	-
Panama	-	-	(2)	-	(2)	-
Trinidad & Tobago	-	-	-	-	(2)	-
South America Total	45.61	45.13	43.04	44.20	45.34	-2.5
Argentina	44.99	43.58	41.74	43.97	44.05	-.9
Brazil	45.91	45.30	42.77	44.21	45.20	-2.2
Chile	47.05	-	-	46.93	49.55	.8
Colombia	-	-	-	(2)	-	-
Ecuador	-	-	-	-	(2)	-
Guyana	-	-	-	-	(2)	-
Peru	-	-	40.01	-	40.01	-
Venezuela	-	(2)	(2)	45.44	(2)	-87.4
Europe Total	41.44	42.70	41.98	42.44	42.87	-1.0
Albania	-	-	40.47	37.43	40.47	-7.5
Belgium & Luxembourg	41.10	41.41	42.48	42.17	42.58	-.9
Denmark	29.43	-	29.92	32.44	31.95	1.9
Finland	-	41.73	-	41.73	41.32	1.0
France	42.79	45.10	42.09	43.79	43.91	-.1
Gibraltar	-	-	43.19	-	43.19	-
Iceland	52.82	55.90	-	53.41	(2)	-11.8
Ireland	-	41.00	41.94	40.89	45.79	-10.6
Italy	43.29	42.20	41.05	42.43	42.09	.8
Netherlands	39.00	39.29	43.59	40.87	43.52	-6.6
Norway	(2)	(2)	54.60	(2)	(2)	-4.1
Portugal	-	39.93	42.90	39.53	42.79	-10.0
Romania	41.93	40.57	42.45	42.14	42.79	-1.5
Spain	48.29	49.59	41.75	45.11	43.92	2.7
Sweden	-	-	43.19	44.07	44.19	-.2
Turkey	41.59	49.69	-	44.25	44.07	.4
United Kingdom	45.32	44.12	41.95	44.09	44.59	-1.2
West Germany	43.72	46.22	39.99	44.89	41.29	8.8
Yugoslavia	50.58	42.30	41.94	46.07	43.93	4.9
Asia Total	41.51	42.39	41.93	41.59	44.52	-8.8
China (Taiwan)	38.64	40.11	39.90	39.91	40.39	-1.2
India	-	-	-	-	39.82	-
Indonesia	-	-	-	40.14	39.90	.8
Israel	-	-	39.59	38.06	38.58	-1.4
Japan	42.03	42.10	44.73	41.98	47.01	-10.8
Jordan	-	-	-	50.00	-	-
Korea, Republic of	42.60	45.52	42.28	42.56	43.06	-1.2
Kuwait	-	-	-	-	(2)	-
Pakistan	54.43	-	54.43	55.30	54.43	1.9
Philippines	(2)	-	-	(2)	34.96	334.4
Saudi Arabia	39.99	-	40.01	39.99	(2)	-39.7
Singapore	-	-	-	-	(2)	-
United Arab Emirates	40.00	-	-	40.00	-	-
Oceania & Australia Total	-	39.97	-	39.12	39.88	-4.8
Australia	-	-	-	39.95	39.93	-8.2
French Pacific Isl	-	39.97	-	39.94	39.98	-.1
New Zealand	-	-	-	39.94	-	-
Africa Total	45.97	41.45	35.90	43.37	41.24	5.2
Algeria	47.26	39.99	43.44	42.99	44.98	-4.0
Egypt	44.13	44.13	58.95	44.13	42.10	4.8
Morocco	-	-	32.14	-	35.99	-
South Africa, Rep of	-	-	-	-	49.25	-
Total	42.15	42.57	41.73	42.36	43.58	-2.8

[1] Based on the free alongside ship (f.a.s.) value.
[2] Average prices of $90.00 or more are not shown.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 622."

Table 9. Coal Exports by Continent and Country of Destination, and Rank: July 1988
(Short Tons)

Continent and Country of Destination	Anthracite	Lignite[1]	Bituminous			Total
			Metallurgical	Steam[2]	Total	
North America Total	77,916	1,199	792,341	1,070,871	1,863,212	1,842,227
Canada	74,472	339	789,431	1,066,591	1,856,022	1,930,933
Mexico	3,344	860	2,810	4,280	7,180	11,364
South America Total	-	-	670,912	-	670,912	670,912
Argentina	-	-	59,236	-	59,236	59,236
Brazil	-	-	584,584	-	584,584	594,594
Chile	-	-	27,092	-	27,092	27,092
Europe Total	446	-	2,693,792	971,932	3,665,724	3,668,170
Belgium & Luxembourg	-	-	411,515	130,738	542,254	542,254
Denmark	-	-	-	462,575	462,575	462,575
France	-	-	260,186	-	260,186	260,186
Iceland	-	-	-	6,153	6,153	6,153
Italy	-	-	782,024	190,620	972,644	972,644
Netherlands	-	-	258,628	157,595	416,223	416,223
Norway	-	-	8,539	-	8,539	8,538
Romania	-	-	138,719	-	138,719	138,719
Spain	-	-	257,879	-	257,879	257,878
Turkey	-	-	169,191	-	169,191	168,191
United Kingdom	132	-	267,966	-	267,966	269,098
West Germany	314	-	36,710	-	36,710	37,024
Yugoslavia	-	-	101,638	24,250	125,888	125,886
Asia Total	-	121	1,178,907	736,085	1,914,992	1,915,113
China (Taiwan)	-	-	101,040	342,474	443,514	443,514
Japan	-	-	814,488	313,189	1,227,675	1,227,675
Korea, Republic of	-	-	133,105	79,338	212,443	212,443
Pakistan	-	-	30,278	-	30,278	30,278
Philippines	-	121	-	-	-	121
Saudi Arabia	-	-	-	659	659	659
United Arab Emirates	-	-	-	425	425	425
Africa Total	-	-	109,002	-	109,002	109,002
Algeria	-	-	60,643	-	60,643	60,643
Egypt	-	-	48,359	-	48,359	48,358
Total	78,282	1,320	5,444,954	2,778,888	8,223,842	8,303,424

[1] Includes drilling mud containing lignite.
[2] Includes subbituminous coal.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 10. Coal Exports by Continent and Country of Destination, and Rank: January - July 1988
(Short Tons)

Continent and Country of Destination	Anthracite	Lignite[1]	Bituminous			Total
			Metallurgical	Steam[2]	Total	
North America Total	267,096	12,640	3,640,284	4,810,778	8,251,062	8,530,798
Canada	253,252	753	3,403,193	4,539,798	7,942,991	8,196,996
Dominican Republic	-	-	39,192	-	39,192	39,192
Haiti	-	-	-	26,334	28,334	26,334
Honduras	22	-	25	-	25	47
Jamaica	-	-	-	19,516	19,516	19,516
Mexico	13,822	11,887	197,874	25,130	223,004	248,713
South America Total	29,231	-	2,899,112	94,429	2,993,541	3,022,772
Argentina	18	-	239,386	-	239,386	239,404
Brazil	7,511	-	2,632,634	94,429	2,727,063	2,734,574
Chile	293	-	27,092	-	27,092	27,375
Colombia	15	-	-	-	-	15
Venezuela	21,404	-	-	-	-	21,404
Europe Total	23,450	335	17,125,972	6,381,124	23,507,096	23,530,881
Albania	-	-	78,430	-	78,430	78,430
Belgium & Luxembourg	-	-	3,296,300	423,477	3,719,777	3,719,777
Denmark	-	-	-	845,428	845,428	845,428
Finland	-	-	88,131	-	68,131	68,131
France	-	-	2,298,398	23,683	2,322,081	2,322,081
Iceland	-	-	-	26,492	26,492	26,492
Ireland	-	-	5,087	816,553	821,640	821,640
Italy	-	193	3,837,170	2,686,488	6,523,658	6,523,851
Netherlands	-	-	1,459,176	984,026	2,443,202	2,443,202
Norway	21,670	-	83,269	5,020	88,289	109,959
Portugal	-	-	83,232	384,537	467,769	467,769
Romania	-	-	613,772	-	613,772	613,772
Spain	-	84	1,284,835	7,816	1,292,751	1,292,835
Sweden	-	-	139,149	47,144	186,293	186,293
Turkey	100	59	1,063,084	-	1,063,084	1,063,242
United Kingdom	132	-	1,850,868	28,431	1,879,299	1,879,431
West Germany	314	-	409,320	55,306	464,626	464,940
Yugoslavia	1,234	-	555,651	46,723	602,374	603,608
Asia Total	33,203	34,841	9,003,252	4,471,990	13,475,242	13,543,286
China (Taiwan)	-	34,321	410,432	2,395,761	2,806,193	2,840,514
Indonesia	-	83	-	-	-	83
Israel	-	-	-	121,498	121,498	121,498
Japan	-	316	6,949,609	1,493,761	8,443,370	8,443,686
Jordan	-	-	56	-	56	56
Korea, Republic of	33,149	-	1,585,186	459,888	2,045,072	2,078,221
Pakistan	-	-	57,869	-	57,988	57,968
Philippines	54	121	-	-	-	175
Saudi Arabia	-	-	-	859	859	659
United Arab Emirates	-	-	-	425	425	425
Oceania & Australia Total	425	345	-	383	383	1,153
Australia	425	-	-	208	208	633
French Pacific Isl	-	345	-	-	-	345
New Zealand	-	-	-	175	175	175
Africa Total	-	-	635,713	-	635,713	635,713
Algeria	-	-	391,390	-	391,390	391,390
Egypt	-	-	244,323	-	244,323	244,323
Total	353,405	48,161	33,304,333	15,558,704	48,863,037	49,264,603

[1] Includes drilling mud containing lignite.
[2] Includes subbituminous coal.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 11. Coal Exports by Customs District and Rank: July 1988
(Short Tons)

Customs District	Anthracite	Lignite[1]	Bituminous			Total
			Metallurgical	Steam[2]	Total	
Eastern Total	73,917	-	3,632,948	701,114	4,334,062	4,407,979
Baltimore, MD	-	-	252,647	168,524	421,171	421,171
Buffalo, NY	6,131	-	133	26	158	6,290
Ogdensburg, NY	228	-	-	275	275	503
Philadelphia, PA	67,558	-	30,276	325,665	355,941	423,499
Norfolk, VA	-	-	3,349,892	206,624	3,556,516	3,556,516
Southern Total	3,344	789	1,022,708	682,693	1,705,401	1,709,534
Mobile, AL	-	-	976,580	121,667	1,098,247	1,098,247
New Orleans, LA	-	-	36,589	535,395	571,984	571,984
Charleston, SC	-	-	9,539	24,250	33,789	33,789
Laredo, TX	3,344	789	-	1,381	1,381	5,514
Western Total	-	192	-	159,257	159,257	159,449
Anchorage, AK	-	-	-	79,338	79,338	79,338
Los Angeles, CA	-	-	-	78,775	78,775	78,775
San Diego, CA	-	71	-	425	425	496
Great Falls, MT	-	-	-	609	609	609
Portland, OR	-	-	-	110	110	110
Seattle, WA	-	121	-	-	-	121
Northern Total	1,001	339	789,298	1,235,824	2,025,122	2,026,462
Detroit, MI	719	-	-	1,367	1,367	2,086
Pembina, ND	282	339	-	-	-	621
Cleveland, OH	-	-	788,208	1,234,457	2,023,755	2,023,755
Total	78,262	1,320	5,444,954	2,778,888	8,223,842	8,303,424

[1] Includes drilling mud containing lignite.
[2] Includes subbituminous coal.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 12. Coal Exports by Customs District and Rank: January - July 1988
(Short Tons)

Customs District	Anthracite	Lignite[1]	Bituminous			Total
			Metallurgical	Steam[2]	Total	
Eastern Total	329,309	141	23,883,896	4,364,919	28,248,825	28,588,275
Baltimore, MD	1,381	141	2,472,618	1,479,221	3,950,839	3,952,371
Buffalo, NY	34,752	-	594	2,253	2,847	37,599
New York City, NY	34,398	-	-	45	45	34,443
Ogdensburg, NY	711	-	-	2,442	2,442	3,153
Philadelphia, PA	248,632	-	87,755	533,890	621,845	870,277
Norfolk, VA	425	-	21,322,939	2,347,711	23,670,650	23,671,075
St. Albans, VT	-	-	-	357	357	357
Southern Total	27,029	11,463	5,800,979	5,814,880	11,615,039	11,653,522
Mobile, AL	-	-	4,834,802	420,699	5,055,501	5,055,501
Savannah, GA	-	84	-	-	-	84
Miami, FL	22	-	-	13	13	35
New Orleans, LA	15,798	-	731,680	5,085,503	5,817,183	5,832,882
Wilmington, NC	-	-	123,804	500	124,304	124,304
Charleston, SC	-	113	409,241	54,176	463,417	463,530
El Paso, TX	-	-	81	-	81	81
Houston-Galveston, TX	18	-	123	50,323	50,448	50,482
Laredo, TX	11,183	11,268	368	3,748	4,114	26,563
Western Total	-	35,822	118,980	865,169	982,140	1,017,882
Anchorage, AK	-	-	-	424,623	424,623	424,623
Los Angeles, CA	-	-	116,980	436,725	553,705	553,705
San Diego, CA	-	821	-	555	555	1,176
San Francisco, CA	-	345	-	130	130	475
Great Falls, MT	-	88	-	905	905	1,093
Portland, OR	-	-	-	110	110	110
Seattle, WA	-	34,758	-	2,112	2,112	36,870
Northern Total	8,076	735	3,403,388	4,713,885	8,117,033	8,123,844
Chicago, IL	-	-	176	-	176	176
Detroit, MI	5,570	328	583	8,175	8,788	15,687
Pembina, ND	508	408	-	1,217	1,217	2,129
Cleveland, OH	-	-	3,402,598	4,703,273	8,105,872	8,105,872
Total	363,495	48,181	33,304,333	15,558,704	48,863,037	49,264,803

[1] Includes drilling mud containing lignite.
[2] Includes subbituminous coal.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 13. Bituminous[1] Coal Exports: July 1988
(Short Tons)

Continent and Country of Destination	July 1988	June 1988	July 1987	Year to date		
				1988	1987	Percent Change
North America Total	1,063,212	2,408,519	1,808,549	8,251,662	6,226,746	32.5
Canada	1,856,022	2,399,419	1,513,530	7,942,991	6,087,499	30.5
Dominican Republic	-	-	20,890	39,192	41,236	-5.0
Haiti	-	6,449	-	26,334	-	-
Honduras	-	25	14	25	36	-30.6
Jamaica	-	-	-	19,516	-	-
Mexico	7,190	2,626	3,145	223,004	29,005	(2)
Netherlands Antilles	-	-	68,870	-	68,970	-
South America Total	670,812	503,875	580,918	2,993,541	3,659,709	-18.2
Argentina	59,236	62,126	129,306	239,386	498,071	-51.9
Brazil	584,584	441,749	451,355	2,727,063	3,094,701	-11.9
Chile	27,092	-	-	27,092	66,669	-59.4
Guyana	-	-	-	-	11	-
Peru	-	-	257	-	257	-
Europe Total	3,685,724	3,760,150	2,476,268	23,567,096	20,143,834	16.7
Albania	-	-	28,630	78,430	28,630	173.9
Belgium & Luxembourg	542,254	715,064	170,750	3,718,777	2,296,394	62.0
Denmark	462,575	-	135,695	845,428	670,127	26.2
Finland	-	68,131	-	68,131	51,990	31.0
France	260,186	309,280	163,175	2,322,081	1,731,095	34.1
Gibraltar	-	-	17,003	-	17,003	-
Iceland	6,153	5,020	-	26,492	23,587	12.3
Ireland	-	75,045	103,065	821,640	611,422	34.4
Italy	972,644	1,085,139	502,354	8,523,658	5,585,481	16.8
Netherlands	416,223	375,319	425,821	2,443,202	2,482,433	-1.6
Norway	9,539	3,512	32,757	88,289	84,035	5.1
Portugal	-	171,397	161,984	487,768	991,562	-52.8
Romania	138,718	56,250	122,820	613,772	778,128	-21.1
Spain	257,878	117,710	186,042	1,292,751	1,536,530	-15.9
Sweden	-	-	69,873	186,283	374,742	-50.3
Turkey	169,181	280,110	-	1,063,084	727,537	46.1
United Kingdom	267,966	242,245	217,465	1,879,299	1,394,250	34.8
West Germany	36,710	188,827	36,126	464,628	284,124	63.5
Yugoslavia	125,886	67,101	102,728	602,374	474,824	26.9
Asia Total	1,914,992	1,219,077	1,713,450	13,475,242	11,464,521	17.5
China (Taiwan)	443,514	207,261	738,131	2,806,193	2,760,356	1.7
Indonesia	-	-	-	-	164	-
Israel	-	-	121,619	121,498	242,894	-50.0
Japan	1,227,675	789,985	641,736	8,443,370	6,399,734	31.9
Jordan	-	-	-	56	-	-
Korea, Republic of	212,443	221,831	182,972	2,045,072	2,005,506	2.0
Pakistan	30,276	-	28,666	57,969	55,415	4.6
Saudi Arabia	659	-	326	659	452	45.8
United Arab Emirates	425	-	-	425	-	-
Oceania & Australia Total	-	-	-	383	263	45.6
Australia	-	-	-	208	263	-20.9
New Zealand	-	-	-	175	-	-
Africa Total	108,002	106,504	111,525	835,713	1,315,489	-51.7
Algeria	80,843	55,182	34,150	391,390	547,016	-28.4
Egypt	48,359	51,322	-	244,323	228,207	7.1
Morocco	-	-	77,375	-	478,818	-
South Africa, Rep of	-	-	-	-	61,647	-
Total	8,223,842	7,998,125	6,488,710	48,063,037	42,610,562	14.1

[1] Includes subbituminous coal.
[2] Percent changes of 500% or more are not shown.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 14. Average Price[1] of Bituminous[2] Coal Exports: July 1988
(Dollars per Short Ton)

Continent and Country of Destination	July 1988	June 1988	July 1987	Year to date 1988	Year to date 1987	Year to date Percent Change
North America Total	$41.94	$41.55	$40.50	$42.06	$42.62	-1.8
Canada	41.81	41.53	40.53	42.03	42.70	-1.6
Dominican Republic	-	-	38.13	38.70	38.22	1.2
Haiti	-	30.21	-	30.27	-	-
Honduras	-	(3)	(3)	(3)	(3)	-56.6
Jamaica	-	-	-	27.62	-	-
Mexico	(3)	(3)	(3)	46.11	(3)	-44.7
Netherlands Antilles	-	-	38.75	-	38.75	-
South America Total	45.81	45.09	42.54	44.04	44.92	-1.9
Argentina	44.69	43.58	41.74	43.66	44.05	-.9
Brazil	45.61	45.30	42.77	44.05	45.02	-2.2
Chile	47.05	-	-	47.05	46.53	1.1
Guyana	-	-	-	-	(3)	-
Peru	-	-	40.01	-	40.01	-
Europe Total	41.44	42.63	41.57	42.40	42.84	-1.0
Albania	-	-	40.47	37.43	40.47	-7.5
Belgium & Luxembourg	41.10	41.41	42.46	42.17	42.56	-.9
Denmark	29.43	-	29.82	32.44	31.05	1.9
Finland	-	41.73	-	41.73	41.32	1.0
France	42.79	45.10	42.06	43.79	43.81	-.1
Gibraltar	-	-	43.18	-	43.18	-
Iceland	52.82	55.90	-	53.41	(3)	-11.8
Ireland	-	41.00	41.64	40.89	45.76	-10.6
Italy	43.29	42.20	41.05	42.43	42.06	.9
Netherlands	39.00	38.29	43.59	40.67	43.52	-6.6
Norway	(3)	(3)	48.72	56.17	59.17	-5.1
Portugal	-	38.63	42.90	38.53	42.79	-10.0
Romania	41.93	40.57	42.45	42.14	42.76	-1.5
Spain	46.26	46.59	41.75	45.11	43.92	2.7
Sweden	-	-	43.18	44.07	44.16	-.2
Turkey	41.56	46.66	-	44.26	44.07	.4
United Kingdom	45.29	44.12	41.95	44.06	44.60	-1.2
West Germany	43.80	46.22	38.89	44.90	41.23	8.9
Yugoslavia	56.59	42.30	41.94	48.06	43.94	4.9
Asia Total	41.50	42.37	42.12	41.65	44.70	-6.8
China (Taiwan)	38.64	40.11	39.60	40.14	40.38	-.6
Indonesia	-	-	-	-	39.90	-
Israel	-	-	36.56	36.06	36.56	-1.4
Japan	42.03	42.06	44.73	41.86	47.00	-10.9
Jordan	-	-	-	50.00	-	-
Korea, Republic of	42.60	45.52	44.06	42.73	44.03	-3.0
Pakistan	54.43	-	54.43	55.30	54.43	1.6
Saudi Arabia	39.99	-	40.01	39.99	(3)	-39.7
United Arab Emirates	40.00	-	-	40.00	-	-
Oceania & Australia Total	-	-	-	39.94	39.99	-.1
Australia	-	-	-	40.02	39.99	.1
New Zealand	-	-	-	39.84	-	-
Africa Total	45.87	41.45	35.60	43.37	41.24	5.2
Algeria	47.25	36.96	43.44	42.69	44.60	-4.0
Egypt	44.13	44.13	-	44.13	42.10	4.8
Morocco	-	-	32.14	-	35.98	-
South Africa, Rep of	-	-	-	-	48.25	-
Total	41.97	42.40	41.43	42.25	43.46	-2.8

[1] Based on the free alongside ship (f.a.s.) value.
[2] Includes subbituminous coal.
[3] Average prices of $60.00 or more are not shown.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 15. Bituminous Metallurgical Coal Exports: July 1988
(Short Tons)

Continent and Country of Destination	July 1988	June 1988	July 1987	Year to date 1988	Year to date 1987	Percent Change
North America Total	792,341	1,000,983	651,854	3,640,284	2,998,081	21.5
Canada	789,431	1,000,958	561,994	3,403,193	2,880,099	18.2
Dominican Republic	-	-	20,690	39,192	41,214	-4.9
Honduras	-	25	-	25	-	-
Mexico	2,910	-	-	197,874	5,798	(1)
Netherlands Antilles	-	-	68,970	-	68,970	-
South America Total	670,912	503,875	580,661	2,899,112	3,597,880	-19.4
Argentina	59,236	62,126	129,306	239,386	498,071	-51.9
Brazil	584,584	441,749	451,355	2,632,634	3,032,920	-13.2
Chile	27,092	-	-	27,092	66,669	-59.4
Europe Total	2,693,792	2,486,652	1,795,932	17,125,972	14,287,607	19.9
Albania	-	-	28,630	78,430	28,630	173.9
Belgium & Luxembourg	411,515	469,842	170,750	3,296,300	2,095,353	57.3
Finland	-	68,131	-	68,131	51,990	31.0
France	260,186	309,260	163,175	2,298,398	1,677,137	37.0
Gibraltar	-	-	17,003	-	17,003	-
Ireland	-	-	-	5,087	-	-
Italy	782,024	563,792	359,032	3,837,170	3,262,265	17.8
Netherlands	258,626	141,416	248,274	1,459,176	1,513,644	-3.6
Norway	9,539	3,512	32,757	83,269	77,562	7.4
Portugal	-	42,803	43,257	93,232	196,584	-57.7
Romania	138,719	56,250	122,820	613,772	778,128	-21.1
Spain	257,678	117,316	186,042	1,284,935	1,456,356	-11.8
Sweden	-	-	69,873	139,149	374,742	-62.9
Turkey	169,191	260,110	-	1,063,084	727,537	46.1
United Kingdom	267,966	213,836	217,465	1,850,868	1,394,250	32.8
West Germany	36,710	133,521	36,126	409,320	191,433	113.8
Yugoslavia	101,636	87,101	102,726	555,851	444,093	24.9
Asia Total	1,178,807	881,940	752,087	8,003,252	7,679,638	17.2
China (Taiwan)	101,040	-	-	410,432	204,078	100.5
Japan	914,486	880,267	540,449	6,949,609	5,955,103	16.7
Jordan	-	-	-	56	-	-
Korea, Republic of	133,105	221,673	182,072	1,585,188	1,484,442	8.2
Pakistan	30,276	-	28,666	57,969	55,415	4.8
Africa Total	109,002	106,504	34,150	835,713	836,676	-24.0
Algeria	60,643	55,182	34,150	391,390	547,010	-28.4
Egypt	48,359	51,322	-	244,323	228,207	7.1
South Africa, Rep of	-	-	-	-	81,647	-
Total	5,444,954	4,979,954	3,814,664	33,304,333	29,397,658	13.3

[1] Percent changes of 500% or more are not shown.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 16. Average Price[1] of Bituminous Metallurgical Coal Exports: July 1988
(Dollars per Short Ton)

Continent and Country of Destination	July 1988	June 1988	July 1987	Year to date 1988	Year to date 1987	Year to date Percent Change
North America Total	$45.61	$45.94	$43.51	$45.81	$45.28	1.2
Canada	45.48	45.94	44.29	48.09	45.47	1.4
Dominican Republic	-	-	38.13	38.70	38.12	1.5
Honduras	-	(2)	-	(2)	-	-
Mexico	(2)	-	-	42.43	(2)	-48.0
Netherlands Antilles	-	-	38.75	-	38.75	-
South America Total	45.61	45.09	42.54	44.00	44.88	-1.9
Argentina	44.88	43.58	41.74	43.66	44.05	-.9
Brazil	45.61	45.30	42.77	44.00	44.95	-2.1
Chile	47.05	-	-	47.05	48.53	1.1
Europe Total	44.29	44.73	42.43	43.80	44.24	-1.0
Albania	-	-	40.47	37.43	40.47	-7.5
Belgium & Luxembourg	43.98	44.21	42.46	43.23	43.03	.5
Finland	-	41.73	-	41.73	41.32	1.0
France	42.78	45.10	42.08	43.88	44.00	-.3
Gibraltar	-	-	43.18	-	43.18	-
Ireland	-	-	-	52.63	-	-
Italy	44.17	45.41	42.43	44.33	44.88	-.8
Netherlands	42.39	40.87	42.98	41.54	45.03	-7.0
Norway	(2)	(2)	48.72	58.44	59.28	-4.0
Portugal	-	41.50	44.45	43.73	44.50	-1.7
Romania	41.93	40.57	42.45	42.14	42.78	-1.5
Spain	48.28	48.81	41.75	45.03	44.81	.5
Sweden	-	-	43.18	45.78	44.18	3.8
Turkey	41.58	48.88	-	44.26	44.07	.4
United Kingdom	45.29	45.10	41.95	44.17	44.80	-1.0
West Germany	43.80	45.44	39.68	44.47	43.40	2.5
Yugoslavia	53.86	42.30	41.94	44.23	43.18	2.4
Asia Total	44.58	44.07	46.07	43.48	47.25	-8.0
China (Taiwan)	44.98	-	-	43.78	45.28	-3.2
Japan	44.04	43.59	48.30	43.10	47.80	-9.8
Jordan	-	-	-	50.00	-	-
Korea, Republic of	45.54	45.52	44.06	44.68	45.02	-.8
Pakistan	54.43	-	54.43	55.30	54.43	1.6
Africa Total	45.67	41.45	43.44	43.37	44.24	-2.0
Algeria	47.25	38.96	43.44	42.89	44.88	-4.0
Egypt	44.13	44.13	-	44.13	42.10	4.8
South Africa, Rep of	-	-	-	-	48.25	-
Total	44.73	44.82	43.36	43.94	45.21	-2.8

[1] Based on the free alongside ship (f.a.s.) value.
[2] Average prices of $60.00 or more are not shown.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 17. Bituminous Steam[1] Coal Exports: July 1988
(Short Tons)

Continent and Country of Destination	July 1988	June 1988	July 1987	Year to date		
				1988	1987	Percent Change
North America Total	1,070,871	1,407,536	954,895	4,610,778	3,230,885	42.7
Canada	1,066,591	1,398,461	951,536	4,539,798	3,207,400	41.5
Dominican Republic	-	-	-	-	22	-
Haiti	-	8,449	-	26,334	-	-
Honduras	-	-	14	-	38	-
Jamaica	-	-	-	19,518	-	-
Mexico	4,280	2,626	3,145	25,130	23,207	8.3
South America Total	-	-	257	94,428	62,049	52.2
Brazil	-	-	-	84,429	61,781	52.6
Guyana	-	-	-	-	11	-
Peru	-	-	257	-	257	-
Europe Total	971,932	1,273,488	680,338	6,381,124	5,858,227	9.0
Belgium & Luxembourg	130,738	225,222	-	423,477	201,041	110.6
Denmark	462,575	-	135,695	845,428	670,127	26.2
France	-	-	-	23,683	53,958	-58.1
Iceland	6,153	5,020	-	28,492	23,587	12.3
Ireland	-	75,045	103,065	816,553	611,422	33.5
Italy	190,620	521,407	143,322	2,686,488	2,323,218	15.6
Netherlands	157,595	233,901	179,547	984,026	968,789	1.6
Norway	-	-	-	5,020	6,473	-22.4
Portugal	-	128,784	118,707	384,537	794,918	-51.6
Spain	-	394	-	7,818	80,174	-90.3
Sweden	-	-	-	47,144	-	-
United Kingdom	-	28,408	-	28,431	-	-
West Germany	-	55,308	-	55,306	92,891	-40.3
Yugoslavia	24,250	-	-	48,723	28,831	58.6
Asia Total	736,065	337,137	961,363	4,471,690	3,784,883	18.2
China (Taiwan)	342,474	207,261	736,131	2,385,761	2,555,678	-6.3
Indonesia	-	-	-	-	184	-
Israel	-	-	121,618	121,498	242,884	-50.0
Japan	313,189	129,718	101,287	1,493,781	444,831	238.0
Korea, Republic of	79,338	158	-	458,888	541,084	-15.0
Saudi Arabia	859	-	328	659	452	45.8
United Arab Emirates	425	-	-	425	-	-
Oceania & Australia Total	-	-	-	383	283	45.8
Australia	-	-	-	208	283	-20.9
New Zealand	-	-	-	175	-	-
Africa Total	-	-	77,375	-	478,819	-
Morocco	-	-	77,375	-	478,819	-
Total	2,778,888	3,018,171	2,674,028	15,558,704	13,412,708	18.0

[1] Includes subbituminous coal.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 18. Average Price[1] of Bituminous Steam[2] Coal Exports: July 1988
(Dollars per Short Ton)

Continent and Country of Destination	July 1988	June 1988	July 1987	Year to date		
				1988	1987	Percent Change
North America Total	$39.22	$38.42	$38.45	$39.09	$40.54	-3.6
Canada	39.09	38.37	38.31	38.99	40.22	-3.0
Dominican Republic	-	-	-	-	(3)	-
Haiti	-	30.21	-	30.27	-	-
Honduras	-	-	(3)	-	(3)	-
Jamaica	-	-	-	27.62	-	-
Mexico	(3)	(3)	(3)	(3)	(3)	-10.5
South America Total	-	-	40.01	45.42	48.42	-6.2
Brazil	-	-	-	45.42	48.36	-6.1
Guyana	-	-	-	-	(3)	-
Peru	-	-	40.01	-	40.01	-
Europe Total	33.55	38.53	39.30	38.65	39.41	-1.9
Belgium & Luxembourg	32.03	35.31	-	33.94	37.70	-10.0
Denmark	29.43	-	29.82	32.44	31.85	1.9
France	-	-	-	34.88	38.10	-8.5
Iceland	52.82	55.90	-	53.41	(3)	-11.9
Ireland	-	41.00	41.64	40.81	45.76	-10.8
Italy	39.67	38.73	37.59	38.71	38.41	3.4
Netherlands	33.43	38.34	44.47	39.37	41.16	-4.3
Norway	-	-	-	51.73	57.76	-10.4
Portugal	-	37.94	42.33	37.40	42.37	-11.7
Spain	-	39.97	-	57.91	27.79	108.4
Sweden	-	-	-	39.08	-	-
United Kingdom	-	36.74	-	36.81	-	-
West Germany	-	48.08	-	48.00	38.75	30.8
Yugoslavia	(3)	-	-	(3)	55.12	23.5
Asia Total	36.61	37.92	39.03	37.97	39.53	-3.9
China (Taiwan)	36.76	40.11	39.80	39.52	39.99	-1.2
Indonesia	-	-	-	-	39.90	-
Israel	-	-	36.56	36.08	36.56	-1.4
Japan	36.15	34.41	36.34	38.24	36.29	-.1
Korea, Republic of	37.68	40.00	-	36.08	41.36	-12.8
Saudi Arabia	39.99	-	40.01	39.99	(3)	-39.7
United Arab Emirates	40.00	-	-	40.00	-	-
Oceania & Australia Total	-	-	-	39.94	39.99	-.1
Australia	-	-	-	40.02	39.99	.1
New Zealand	-	-	-	39.84	-	-
Africa Total	-	-	32.14	-	35.99	-
Morocco	-	-	32.14	-	35.99	-
Total	36.54	38.41	38.69	38.63	39.64	-2.5

[1] Based on the free alongside ship (f.a.s.) value.
[2] Includes subbituminous coal.
[3] Average prices of $60.00 or more are not shown.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 19. Anthracite Exports: July 1988
(Short Tons)

Continent and Country of Destination	July 1988	June 1988	July 1987	Year to date		
				1988	1987	Percent Change
North America Total	77,816	45,117	75,592	267,096	255,872	4.4
Canada	74,472	44,515	73,755	253,252	247,041	2.5
Costa Rica	-	-	9	-	9	-
Dominican Republic	-	-	-	-	55	-
Honduras	-	22	-	22	22	.0
Mexico	3,344	580	1,650	13,822	8,321	66.1
Panama	-	-	88	-	88	-
Trinidad & Tobago	-	-	-	-	336	-
South America Total	-	110	7,199	29,231	21,644	35.1
Argentina	-	-	-	18	13	38.5
Brazil	-	-	-	7,511	11,104	-32.4
Chile	-	-	-	283	18	(1)
Colombia	-	-	-	15	-	-
Ecuador	-	-	-	-	44	-
Venezuela	-	110	7,199	21,404	10,465	104.5
Europe Total	446	6,427	6,758	23,450	21,618	8.5
Norway	-	6,427	6,758	21,670	18,388	17.8
Turkey	-	-	-	100	-	-
United Kingdom	132	-	-	132	3,000	-95.8
West Germany	314	-	-	314	110	185.5
Yugoslavia	-	-	-	1,234	120	(1)
Asia Total	-	-	32,002	33,203	178,705	-81.4
Korea, Republic of	-	-	32,002	33,149	178,455	-81.4
Philippines	-	-	-	54	141	-61.7
Singapore	-	-	-	-	108	-
Oceania & Australia Total	-	-	-	425	-	-
Australia	-	-	-	425	-	-
Africa Total	-	-	26	-	28	-
Egypt	-	-	28	-	26	-
Total	78,262	51,654	121,487	353,405	477,865	-26.0

[1] Percent changes of 500% or more are not shown.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 20. Average Price[1] of Anthracite Exports: July 1988
(Dollars per Short Ton)

Continent and Country of Destination	July 1988	June 1988	July 1987	Year to date		
				1988	1987	Percent Change
North America Total	(2)	(2)	(2)	(2)	(2)	-3.8
Canada	(2)	(2)	(2)	(2)	(2)	-3.5
Costa Rica	-	-	(2)	-	(2)	-
Dominican Republic	-	-	-	-	(2)	-
Honduras	-	(2)	-	(2)	(2)	-32.2
Mexico	$35.00	$35.00	$35.00	$43.81	$35.47	23.8
Panama	-	-	(2)	-	(2)	-
Trinidad & Tobago	-	-	-	-	(2)	-
South America Total	-	(2)	(2)	59.86	(2)	-48.5
Argentina	-	-	-	(2)	(2)	-35.4
Brazil	-	-	-	(2)	(2)	7.2
Chile	-	-	-	34.98	(2)	-72.2
Colombia	-	-	-	(2)	-	-
Ecuador	-	-	-	-	(2)	-
Venezuela	-	(2)	(2)	45.44	(2)	-87.4
Europe Total	56.38	(2)	(2)	(2)	(2)	.8
Norway	-	(2)	(2)	(2)	(2)	-3.8
Turkey	-	-	-	34.86	-	-
United Kingdom	(2)	-	-	(2)	35.00	206.0
West Germany	35.03	-	-	35.03	(2)	-79.4
Yugoslavia	-	-	-	39.56	35.13	12.7
Asia Total	-	-	32.11	32.12	32.25	-.4
Korea, Republic of	-	-	32.11	32.11	32.17	-.2
Philippines	-	-	-	34.81	34.86	-.1
Singapore	-	-	-	-	(2)	-
Oceania & Australia Total	-	-	-	35.00	-	-
Australia	-	-	-	35.00	-	-
Africa Total	-	-	58.65	-	58.65	-
Egypt	-	-	58.65	-	58.85	-
Total	(2)	(2)	57.26	58.85	54.33	6.0

[1] Based on the free alongside ship (f.a.s.) value.
[2] Average prices of $60.00 or more are not shown.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 21. Coke Exports: July 1988
(Short Tons)

Continent and Country of Destination	July 1989	June 1988	July 1987	Year to date		
				1988	1987	Percent Change
North America Total	23,243	41,178	45,401	219,988	215,661	2.0
Canada	14,649	35,788	35,782	174,122	156,749	11.1
Costa Rica	25	-	-	45	-	-
Dominican Republic	20	-	-	20	-	-
El Salvador	-	-	-	20	-	-
Guatemala	-	-	101	-	101	-
Honduras	-	-	56	150	269	-44.0
Jamaica	-	-	44	-	44	-
Mexico	8,549	5,390	9,438	45,522	59,499	-22.2
Trinidad & Tobago	-	-	-	99	-	-
South America Total	-	13,767	46,898	98,345	71,169	38.2
Brazil	-	-	-	52,083	-	-
Chile	-	-	2,835	-	2,908	-
Peru	-	-	-	-	1,702	-
Venezuela	-	13,707	44,053	49,262	66,561	-30.5
Europe Total	39,368	20,572	-	95,990	52,175	84.0
Belgium & Luxembourg	-	-	-	-	21,483	-
France	39,369	-	-	39,399	-	-
Netherlands	-	-	-	-	15,304	-
Sweden	-	-	-	-	8,368	-
Turkey	-	20,572	-	20,572	-	-
United Kingdom	-	-	-	29,932	154	(1)
Yugoslavia	-	-	-	10,117	5,869	72.5
Asia Total	78	-	-	154,095	15,498	(1)
Japan	78	-	-	29,830	15,273	95.3
Korea, Republic of	-	-	-	-	223	-
Philippines	-	-	-	124,235	-	-
Total	58,689	75,517	92,299	568,399	354,501	60.3

1 Percent changes of 500% or more are not shown.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 24. Average Price[1] of Briquette Exports: July 1988
(Dollars per Short Ton)

Continent and Country of Destination	July 1988	June 1988	July 1987	Year to date		
				1988	1987	Percent Change
North America Total	$79.60	$107.40	$79.37	$82.68	$37.90	118.1
Barbados	-	-	-	-	79.26	-
Bermuda	-	-	-	79.41	-	-
Canada	-	107.40	-	84.42	29.15	189.5
Leeward & Windward	-	-	-	79.80	-	-
Mexico	79.60	-	79.37	82.40	83.57	-1.4
Europe Total	-	-	-	46.27	32.72	41.4
Italy	-	-	-	-	32.72	-
Netherlands	-	-	-	46.27	-	-
Asia Total	-	-	32.21	-	37.60	-
Japan	-	-	32.21	-	32.21	-
Lebanon	-	-	-	-	41.73	-
Africa Total	-	-	-	46.27	-	-
Egypt	-	-	-	46.27	-	-
Total	79.60	107.40	32.52	47.76	37.39	27.7

[1] Based on the free alongside ship (f.a.s.) value.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 25. Coal Imports[1] by Continent and Country of Origin: July 1988
(Short Tons)

Continent and Country of Origin	July 1988	June 1988	July 1987	Year to date		
				1988	1987	Percent Change
North America Total	64,399	38,709	34,573	448,878	282,264	59.0
Canada	60,976	38,709	27,108	421,434	266,192	58.3
Mexico	3,423	-	7,465	27,444	16,072	70.8
South America Total	138,748	216,772	85,394	807,059	529,383	52.5
Colombia	90,749	216,772	85,394	716,365	529,383	35.3
Venezuela	47,999	-	-	90,694	-	-
Europe Total	320	-	-	697	194	259.3
Denmark	-	-	-	177	-	-
Netherlands	320	-	-	320	-	-
United Kingdom	-	-	-	-	194	-
West Germany	-	-	-	200	-	-
Asia Total	-	-	-	42,190	-	-
Hong Kong	-	-	-	1	-	-
Japan	-	-	-	42,189	-	-
Oceania & Australia Total	-	1,802	-	34,277	121,806	-71.8
Australia	-	1,802	-	34,277	121,800	-71.8
Total	203,467	257,283	119,967	1,333,101	933,447	42.8

[1] Includes Puerto Rico.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 26. Average Price[1] of Coal Imports[2] by Continent and Country of Origin: July 1988

(Dollars per Short Ton)

Continent and Country of Origin	July 1988	June 1988	July 1987	Year to date		
				1988	1987	Percent Change
North America Total	$26.62	$46.30	$31.80	$31.35	$35.61	-12.0
Canada	26.51	46.30	34.79	31.43	38.72	-14.4
Mexico	30.52	-	20.87	30.14	17.22	75.0
South America Total	23.70	24.46	31.80	28.43	32.73	-13.1
Colombia	23.14	24.46	31.60	28.80	32.73	-11.7
Venezuela	24.75	-	-	24.75	-	-
Europe Total	(3)	-	-	47.85	(3)	-69.9
Denmark	-	-	-	36.28	-	-
Netherlands	(3)	-	-	(3)	-	-
United Kingdom	-	-	-	-	(3)	-
West Germany	-	-	-	15.00	-	-
Asia Total	-	-	-	(3)	-	-
Hong Kong	-	-	-	(3)	-	-
Japan	-	-	-	(3)	-	-
Oceania & Australia Total	-	(3)	-	28.94	27.06	7.0
Australia	-	(3)	-	28.94	27.06	7.0
Total	25.34	27.66	31.60	30.51	32.89	-7.2

[1] Based on the free alongside ship (f.a.s.) value.
[2] Includes Puerto Rico.
[3] Average prices of $50.00 dollars or more are not shown.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 27. Coal Imports by Customs District: July 1988
(Short Tons)

Customs District	July 1988	June 1988	July 1987	Year to date		
				1988	1987	Percent Change
Eastern Total	340	34,000	34,244	162,243	71,542	126.8
Boston, MA	-	-	-	177	28,736	-99.4
Baltimore, MD	-	-	-	200	-	-
Portland, ME	20	-	30	51,349	68	(1)
Buffalo, NY	-	-	671	-	671	-
New York City, NY	320	-	-	320	178	79.8
Philadelphia, PA	-	34,000	33,543	110,197	41,889	163.1
Southern Total	142,171	184,574	59,318	768,297	534,424	43.8
Mobile, AL	-	-	-	-	88,417	-
Tampa, FL	90,749	136,534	-	422,938	30,329	(1)
New Orleans, LA	47,998	-	-	90,694	193,319	-53.1
San Juan, PR	-	46,238	51,851	225,419	206,271	9.3
Houston-Galveston, TX	-	1,802	-	1,802	16	(1)
Laredo, TX	3,423	-	7,465	27,444	16,072	70.8
Western Total	4,331	5,084	22,733	91,758	185,701	-50.6
San Francisco, CA	-	-	-	17,000	-	-
Honolulu, HI	-	-	-	32,475	62,028	-47.6
Great Falls, MT	4,331	5,084	8,211	39,607	73,771	-46.3
Seattle, WA	-	-	14,522	2,676	49,902	-94.6
Northern Total	56,625	33,825	3,674	310,803	141,780	119.2
Chicago, IL	53,716	30,982	-	211,841	118,377	79.0
Detroit, MI	-	-	21	-	79	-
Pembina, ND	2,909	2,843	3,653	98,962	23,324	324.3
Total	203,467	257,283	119,987	1,333,101	933,447	42.8

[1] Percent changes of 500% or more are not shown.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 28. Average Price[1] of Coal Imports by Customs District: July 1988
(Dollars per Short Ton)

Customs District	July 1988	June 1988	July 1987	Year to date 1988	Year to date 1987	Year to date Percent Change
Eastern Total	(2)	$25.99	$30.78	$37.77	$29.49	28.1
Boston, MA	-	-	-	36.28	27.00	34.4
Baltimore, MD	-	-	-	15.00	-	-
Portland, ME	(2)	-	(2)	32.91	(2)	-72.1
Buffalo, NY	-	-	(2)	-	(2)	-
New York City, NY	(2)	-	-	(2)	(2)	-43.0
Philadelphia, PA	-	25.99	30.16	39.98	30.17	32.5
Southern Total	$23.86	24.48	31.37	28.76	31.75	-9.4
Mobile, AL	-	-	-	-	24.80	-
Tampa, FL	23.14	23.14	-	29.42	37.80	-22.2
New Orleans, LA	24.75	-	-	24.75	33.33	-25.8
San Juan, PR	-	27.22	32.86	28.74	33.47	-14.1
Houston-Galveston, TX	-	(2)	-	(2)	(2)	-88.1
Laredo, TX	30.52	-	20.97	30.14	17.22	75.0
Western Total	(2)	(2)	29.87	41.22	31.05	32.8
San Francisco, CA	-	-	-	27.35	-	-
Honolulu, HI	-	-	-	27.47	30.52	-10.0
Great Falls, MT	(2)	(2)	39.18	(2)	35.54	62.9
Seattle, WA	-	-	24.77	49.14	25.05	96.2
Northern Total	25.72	42.49	(2)	27.88	41.31	-32.5
Chicago, IL	23.62	40.78	-	27.64	38.18	-27.6
Detroit, MI	-	-	(2)	-	(2)	-
Pembina, ND	(2)	(2)	(2)	28.40	(2)	-49.5
Total	25.34	27.96	31.80	30.51	32.89	-7.2

[1] Based on the free alongside ship (f.a.s.) value.
[2] Average prices of $50.00 dollars or more are not shown.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 29. Coke Imports: July 1988
(Short Tons)

Continent and Country of Origin	July 1988	June 1988	July 1987	Year to date 1988	Year to date 1987	Year to date Percent Change
North America Total	49,883	35,488	13,765	164,135	139,104	18.0
Canada	49,883	35,144	13,765	163,669	139,104	17.7
Mexico	-	344	-	468	-	-
South America Total	-	-	-	-	500	-
Venezuela	-	-	-	-	500	-
Europe Total	117,085	59,865	-	297,735	-	-
Belgium & Luxembourg	36,512	-	-	36,512	-	-
France	14,168	-	-	14,168	-	-
Italy	17,937	37,734	-	103,139	-	-
Netherlands	-	-	-	24,009	-	-
Switzerland	24,234	-	-	24,234	-	-
West Germany	-	-	-	11	-	-
Yugoslavia	24,234	22,131	-	94,862	-	-
Asia Total	122,793	129,494	42,494	665,586	169,520	292.8
Japan	122,793	129,494	42,494	865,588	169,520	292.6
Oceania & Australia Total	43,848	41,212	46,769	442,167	82,526	435.8
Australia	43,848	41,212	46,769	442,187	82,526	435.8
Total	333,809	266,059	103,028	1,569,623	391,650	300.8

Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 30. Average Price[1] of Coke Imports: July 1988
(Dollars per Short Ton)

Continent and Country of Origin	July 1988	June 1988	July 1987	Year to date		
				1988	1987	Percent Change
North America Total	$55.80	$94.28	$76.05	$81.82	$41.17	98.3
Canada	55.80	95.08	76.05	81.77	41.17	98.8
Mexico	-	12.46	-	28.90	-	-
South America Total	-	-	-	-	54.40	-
Venezuela	-	-	-	-	54.40	-
Europe Total	84.38	91.31	-	92.48	-	-
Belgium & Luxembourg	112.84	-	-	112.84	-	-
France	119.96	-	-	119.96	-	-
Italy	96.19	96.35	-	88.78	-	-
Netherlands	-	-	-	119.75	-	-
Switzerland	73.03	-	-	73.03	-	-
West Germany	-	-	-	189.64	-	-
Yugoslavia	71.55	82.72	-	71.52	-	-
Asia Total	61.78	63.84	60.83	61.06	69.54	-12.2
Japan	61.78	63.84	60.83	61.06	69.54	-12.2
Oceania & Australia Total	76.06	75.55	53.07	65.82	53.58	22.5
Australia	78.08	75.55	53.07	65.62	53.58	22.5
Total	74.20	75.90	59.34	70.45	56.08	25.6

[1] Based on the free alongside ship (f.a.s.) value.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 31. Briquette Imports: July 1988
(Short Tons)

Continent and Country of Origin	July 1988	June 1988	July 1987	Year to date		
				1988	1987	Percent Change
North America Total	-	-	-	5,743	-	-
Canada	-	-	-	5,743	-	-
South America Total	-	-	-	-	70,202	-
Colombia	-	-	-	-	70,202	-
Asia Total	-	-	-	40,000	-	-
Japan	-	-	-	40,000	-	-
Oceania & Australia Total	-	-	-	24,785	57,604	-57.0
Australia	-	-	-	24,785	57,604	-57.0
Total	-	-	-	70,528	127,806	-44.0

Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 32. Average Price[1] of Briquette Imports: July 1988
(Dollars per Short Ton)

Continent and Country of Origin	July 1988	June 1988	July 1987	Year to date		
				1988	1987	Percent Change
North America Total	-	-	-	$59.57	-	-
Canada	-	-	-	59.57	-	-
South America Total	-	-	-	-	$28.30	-
Colombia	-	-	-	-	28.30	-
Asia Total	-	-	-	63.31	-	-
Japan	-	-	-	63.31	-	-
Oceania & Australia Total	-	-	-	26.67	21.57	23.7
Australia	-	-	-	26.67	21.57	23.7
Total	-	-	-	50.13	25.27	98.4

[1] Based on the free alongside ship (f.a.s.) value.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

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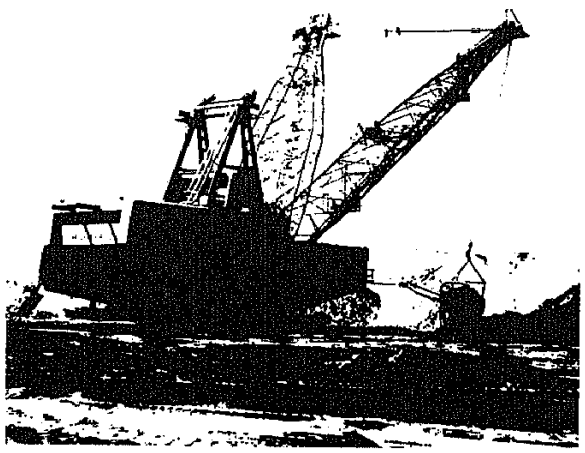

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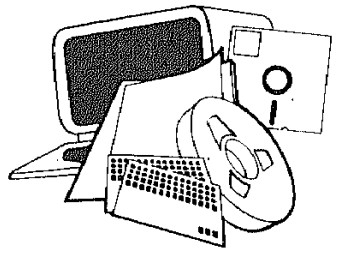

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